



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2779

SERIAL NUMBER 10/699,466	FILING DATE 10/31/2003  RULE	CLASS 332	GROUP ART UNIT 2817	ATTORNEY DOCKET NO. 1451-CA
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Brian David Trotter, Austin, TX;  
 Bruce Eliot Duewer, Austin, TX;

\*\* CONTINUING DATA \*\*\*\*\*  
 MB, NONE

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 MB, NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 02/02/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 5	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <u>SHINGLETON</u> Examiner's Signature <u>MB</u> Initials				

ADDRESS

Jack V. Musgrove  
 2911 Briona Wood Lane  
 Cedar Park, TX  
 78613

TITLE

Multibit delta-sigma modulator with variable-level quantizer

FILING FEE  RECEIVED 892	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
-----------------------------------	---	---

	<input type="checkbox"/> Credit
--	---------------------------------